W.B. FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD

STATION Tuskegee, COUNTY Macon, STATE Alabama, HR. OF OBSERVATION
LATITUDE _____, LONGITUDE _____, ELEVATION _____, TEMP. } 5 & 6 p.m.
MONTH November, 1943, MERIDIAN OF TIME CWT, PRECIP. }

DATE	TEMPERATURE MAXIMUM (1)	MINIMUM (2)	2 SET MAX. (3)	PRECIPITATION TIME OF BEGINNING (4)	TIME OF ENDING (5)	3 AMOUNT INCHES & HUNDREDTHS (6)	SNOWFALL INCHES & TENTHS (7)	SNOW ON GROUND AT OBSERVATION (8)	PREVAILING WIND DIRECTION FOR THE DAY (9)	CHARACTER OF DAY SUNRISE TO SUNSET (AVE. CLD.) CLEAR (0—3) (10)	P. CLDY (4—7) (10)	CLOUDY (8—10) (10)	MISCELLANEOUS PHENOMENA INCLUDING CHARACTER OF PRECIPITATION, AS RAIN, DRIZZLE, SNOW, SLEET, HAIL, THUNDERSTORMS, ETC. (11)
1	80	50	62						S.W	✓			
2	85	56	65						S.W		✓		
3	84	53	65						S.W	✓			
4	80	18	60						W	✓			
5	75	35	61						E	✓			
6	83	44	70						E	✓			
7	70	30	53	7:00 A.M.	8:00 PM	4.00			W			✓	
8	65	44	49	D.N.P.		.40			W		✓		
9	55	36	47						N	✓			
10	58	31	44						N	✓			
11	59	32	41						N	✓			
12	62	29	52						W	✓			
13	68	34	58						N	✓			
14	74	40	65						W	✓			
15	75	39	61						W		✓		
16	62	47	45						N		✓		
17	65	27	53						N	✓			
18	67	30	57						E	✓			
19	73	32	47						S.W	✓			
20	75	35	63						S.W	✓			
21	77	36	67						S.W	✓			
22	71	44	59						N	✓			
23	60	34	52						S.E	✓			
24	63	30	53						S.E	✓			
25	66	31	52						S.E	✓			
26	70	37	59						N	✓			
27	68	44	53						S.W	✓			
28	72	57	63	D.N.P.		.53			S.E			✓	
29	65	47	53						S.E		✓		
30	53	43	50						N	✓			
31													
1 ST.													
SUM	2080	1190				4.93			N				

appears 10° low

NOTE: NUMBERS AT TOP OF COLUMNS, REFER TO NUMBERED INSTRUCTIONS ON COVER
1 ENTER TEMP. AND PRECIP. FOR 1 ST. DAY OF FOLLOWING MO. WHERE OBS. IN MORNING ONLY.
2 READING OF MAX. THERMOMETER IMMEDIATELY AFTER SETTING.
3 INCLUDING RAIN, HAIL, SLEET AND MELTED SNOW ON DAY OF MEASUREMENT.
(IN TRIPLICATE)

E. N. Hooker
(COOPERATIVE OBSERVER)
Tuskegee Institute
(P.O. ADDRESS)

MONTHLY SUMMARY
(TO BE FILLED IN BY OBSERVER)

DATES OF –
HIGH WINDS, _____
GLAZE, (FREEZING RAIN) _____
SLEET, (SMALL ICE PELLETS) _____
HAIL, _____
KILLING FROST, 10, 11, 12, 13
THUNDERSTORMS, _____
FOG, LIGHT (VISIBILITY 1/5 MI. OR MORE) _____
DENSE (VISIBILITY LESS THAN 1/5 MI.) _____
DEPTH OF FROZEN GROUND AT END OF MO. _____ INS.

(NEED NOT BE FILLED IN BY OBSERVER)

TEMPERATURE
MEAN MAXIMUM, 69.3
MEAN MINIMUM, 39.7
MEAN MONTHLY, 54.5 DEPARTURE, -1.7
MAXIMUM, 85 ; DATE, 2
MINIMUM, 27 ; DATE, 17

PRECIPITATION
TOTAL, 4.93 INS. DEPARTURE, +1.73

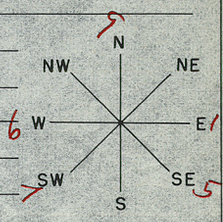
GREATEST AMOUNT

IN ANY OBSERVATIONAL DAY		COMPUTED FOR 24-HOUR PERIOD	
AMOUNT	DATE	AMOUNT	DATE
4.00	7	4.40	7-8

SNOW
TOTAL SNOWFALL, 0 INCHES
GREATEST IN ANY OBSERVATIONAL DAY _____
DATE _____

NUMBER OF DAYS
MAX. TEMP. 90° OR ABOVE, 0
MAX. TEMP. 32° OR BELOW, 0
MIN. TEMP. 32° OR BELOW, 8
MIN. TEMP. 0° OR BELOW, 0
WITH 0.01 INCH OR MORE PRECIP, 3
0.25 INCH OR MORE, 3 ; 1.00 INCH OR MORE, 1
CLEAR, 23 PARTLY CLOUDY, 5 CLOUDY, 2

REMARKS: _____



STATION Tuskegee Ala.
MONTH Nov., 1943

C.G.